(FILE 'HOME' ENTERED AT 09:36:40 ON 20 DEC 2002)

	FILE 'MEDI	INE, CAPLUS' ENTERED AT 09:37:30 ON 20 DEC 2002
L1	341	S STRAIN (S) IMPROVEMENT AND (MICROORGANISM OR MICROBE OR ESCHE
L2		S L1 AND (HYDROLASE OR REDUCTASE OR DEHYDROGENASE)
L3	O	S L2 AND (MUT OR MUTATOR (A) GENE)
L4	2229	S (MUT OR MUTATOR (A) GENE)
L5	145	S (MICROORGANISM OR MICROBE OR ESCHERICHIA) AND (GLYCEROL OR PR
L6		. S L4 AND L5
L7	3	S (MUT OR MUTATOR) AND (GLYCEROL OR PROPANEDIOL OR ASCORBIC) (S
L8		S (MUT OR MUTATOR) (S) (GLYCEROL OR PROPANEDIOL OR ASCORBIC)
L9		DUP REMOVE L8 (5 DUPLICATES REMOVED)
L10	9	S L9 AND PY<=1999
L11	12	S (MUT OR MUTATOR) AND (GLYCEROL OR PROPANEDIOL OR ASCORBIC) (S
L12		S L11 AND PY<=1999
L13	4	DUP REMOVE 1.12 (0 DUPLICATES REMOVED)

Sunch rults SN 101037,677 PN 11

L				PN 11
Number	Hits	Search Text	DB	Time stamp
1	261	Cahallanha		
1	201	Schellenberger	USPAT;	2002/12/20
	1		US-PGPUB;	08:48
			EPO; JPO;	
		1	DERWENT;	1
2	72	G = 1 - 1 1 - 1	IBM_TDB	
2	72	Schellenberger and evolution	USPAT;	2002/12/20
			US-PGPUB;	08:49
1			EPO; JPO;	
•			DERWENT;	
3			IBM_TDB	
3	6	The state of the s	USPAT;	2002/12/20
		microorganism	US-PGPUB;	08:51
			EPO; JPO;	
	ŀ		DERWENT;	
1			IBM TDB	
4	27	"5716785"	USPAT;	2002/12/20
			US-PGPUB;	08:52
			EPO; JPO;	
1			DERWENT;	
_			IBM TDB	1
5	436	"5807522"	USPAT;	2002/12/20
			US-PGPUB;	08:53
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	333	"5807522" and Brown	USPAT;	2002/12/20
			US-PGPUB;	08:52
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
7	2	US adj "5807522"	USPAT;	2002/12/20
			US-PGPUB;	08:53
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
8	4	"9535505"	USPAT;	2002/12/20
			US-PGPUB;	08:54
			EPO; JPO;	1
	1		DERWENT;	1
			IBM TDB]
9	3	"9821340"	USPAT;	2002/12/20
			US-PGPUB;	08:58
	1		EPO; JPO;	
	1		DERWENT;	
10	006		IBM TDB	
10	206	strain adj improvement and microorganism	USPĀT;	2002/12/20
			US-PGPUB;	09:23
1			EPO; JPO;	
			DERWENT;	
11	33	Introduction with	IBM_TDB	
11	33	(strain adj improvement and	USPAT;	2002/12/20
		microorganism) and hydrolase	US-PGPUB;	09:24
	1		EPO; JPO;	
	1		DERWENT;	
12		/mi anagarani am	IBM_TDB	
11	55	(microorganism or microbe or escherichia)	USPAT;	2002/12/20
		same mutator	US-PGPUB;	09:26
			EPO; JPO;	1
			DERWENT;	1
13		/minus	IBM_TDB	
10	2	(microorganism or microbe or escherichia)	USPAT;	2002/12/20
		same mutator same (hydrolase or reductase	US-PGPUB;	09:26
			EPO; JPO;	
[DERWENT;	
L			IBM TDB	

14	2	(microorganism or microbe or escherichia)	USPAT;	2002/12/20
		same mutator same (hydrolase or reductase	US-PGPUB;	09:27
		or dehydroogenase)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
15	6	(microorganism or microbe or escherichia)	USPAT;	2002/12/20
		and mutator same (hydrolase or reductase	US-PGPUB;	09:29
		or dehydroogenase)	EPO; JPO;	1
			DERWENT;	
			IBM TDB	
16	2139	and produce same (glycerol or propanediol or ascorbic)	USPAT;	2002/12/20
			US-PGPUB;	09:30
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
17	0	mut% adj gene	USPAT;	2002/12/20
•			US-PGPUB;	09:31
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
19	55	mut adj gene	USPAT;	2002/12/20
			US-PGPUB;	09:31
			EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
20	2	((mile and genie) and ((mile cool daining of	USPAT;	2002/12/20
		microbe or escherichia) and produce same	US-PGPUB;	09:31
		(glycerol or propanediol or ascorbic))	EPO; JPO;	_
		.,	DERWENT;	
			IBM TDB	
22	2	((microorganism or microbe or	USPAT;	2002/12/20
		escherichia) and produce same (glycerol	US-PGPUB;	09:31
		or propanediol or ascorbic)) and mutator	EPO; JPO;	
		adj gene	DERWENT;	
			IBM TDB	'